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PATENT

Attorney Docket No.: 2003-IP-011866 U1 USA



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Paul D. Ringgenberg  
Serial No.: 10/790,908  
Filed: March 2, 2004  
Entitled: DISTRIBUTED TEMPERATURE  
SENSING IN DEEP WATER SUBSEA  
TREE COMPLETIONS  
Group Art Unit: 2874

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As listed on the accompanying form PTO-SB-08, the Applicant hereby calls the examiner's attention to the following information of which he is aware, in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed references, other than U.S. Patent documents, are enclosed with this Information Disclosure Statement.

U.S. Patents:

5,505,260    6,837,310    6,758,271    6,281,489    4,690,212    6,006,828

Published U.S. Patent applications:

2005/0109518    2004/0065439    2004/0256127    2002/0125008  
2003/0141075

Foreign Patent documents:

Search Report for PCT/US04/01863

Search Report for PCT/US04/01856

Other documents:

U.S. Patent application Serial number 10/873,849 filed June 22, 2004

Norfolk Wire & Electronics, "Optical Fiber Splice Protectors – FSP", dated 2003

Office Action for Serial number 10/680,625 dated June 27, 2005

Office Action for Serial number 10/680,440 dated July 6, 2005

Office Action for Serial number 10/680,053 dated July 6, 2005

This Information Disclosure Statement is being filed under the provisions of 37 CFR §1.97(b)(3), which provides for the timely filing of an Information Disclosure Statement before the mailing of a first Office Action on the merits.

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Written notification that the listed document has been considered in its entirety, by return of a copy of the enclosed form completed by the examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.



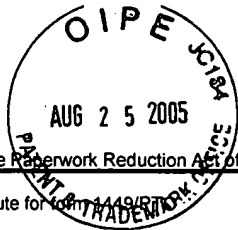
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Dated: *Aug. 23, 2005*

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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|                        |                       |
|------------------------|-----------------------|
| Application Number     | 10/790,908            |
| Filing Date            | March 2, 2004         |
| First Named Inventor   | Paul D. Ringgenberg   |
| Art Unit               | 2874                  |
| Examiner Name          |                       |
| Attorney Docket Number | 2003-IP-011866 U1 USA |

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**U. S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       |                          | US- 5,505,260                            | 04-09-1996                     | Andersen, et al.                                   |   |
|                       |                          | US- 6,837,310                            | 01-04-2005                     | Martin   |   |
|                       |                          | US- 6,758,271                            | 07-06-2004                     | Smith  |   |
|                       |                          | US- 6,281,489                            | 08-28-2001                     | Tubel, et al.                                      |   |
|                       |                          | US- 4,690,212                            | 09-01-1987                     | Termohlen  |   |
|                       |                          | US- 6,006,828                            | 12-28-1999                     | Kluth, et al.                                      |   |
|                       |                          | US- 2005/0109518                         | 05-26-2005                     | Blacklaw   |   |
|                       |                          | US- 2004/0065439                         | 04-08-2004                     | Tubel, et al.                                      |   |
|                       |                          | US- 2004/0256127                         | 12-23-2004                     | Brenner, et al.                                    |   |
|                       |                          | US- 2002/0125008                         | 09-12-2002                     | Wetzel, et al.                                     |   |
|                       |                          | US- 2003/0141075                         | 07-31-2003                     | Bixenman, et al.                                   |   |
|                       |                          | US-                                      |                                |  |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
|                       |                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
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| Examiner Name          |                       |
| Attorney Docket Number | 2003-IP-011866 U1 USA |

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of

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**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|-----------------------|--------------------------|---|----------------|
|                       |                          | Search Report for PCT/US04/01863  |                |
|                       |                          | Search Report for PCT/US04/01856  |                |
|                       |                          | U.S. Patent application Serial number 10/873,849 filed June 22, 2004  |                |
|                       |                          | Norfolk Wire & Electronics, "Optical Fiber Splice Protectors – FSP", dated 2003   |                |
|                       |                          | Office Action for Serial number 10/680,625 dated June 27, 2005  |                |
|                       |                          | Office Action for Serial number 10/680, 440 dated July 6, 2005  |                |
|                       |                          | Office Action for Serial number 10/680,053 dated July 6, 2005   |                |
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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